

Amendments to the Specification

Please insert FIG 8A-8C, attached hereto, into the drawings section of the specification.

Please insert the following paragraph after paragraph 0037, found on pages 14-15 of the specification as filed:

--FIGS. 8A-8C. This figure depicts the DNA sequence, which encodes a wild type M-MLV reverse transcriptase having DNA polymerase activity and substantially no RNase H activity. Also shown is the corresponding amino acid sequence. Position 0 of FIG. 8A is the codon ATG, which encodes a methionine residue. The methionine residue is the initiation codon for the recombinant DNA sequence. Thus, position 0 of this sequence does not represent an amino acid residue present in the M-MLV reverse transcriptase having DNA polymerase activity and substantially no RNase H activity.--